# IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

| PACIFIC BIOSCIENCES OF CALIFORNIA, INC.,                                    | )                                                   |
|-----------------------------------------------------------------------------|-----------------------------------------------------|
| Plaintiff,                                                                  | ) C.A. No. 17-cv-275-LPS<br>C.A. No. 17-cv-1353-LPS |
| v.                                                                          | )                                                   |
| OXFORD NANOPORE TECHNOLOGIES, INC., and OXFORD NANOPORE TECHNOLOGIES, LTD., | )<br>)<br>)                                         |
| Defendants.                                                                 | )                                                   |

**VERDICT FORM** 

Instructions: When answering the following questions and completing this Verdict Form. please follow the directions provided throughout the form. Your answer to each question must be unanimous. Please refer to the Jury Instructions for guidance on the law applicable to each question.

You should answer all of questions 1 to 22. Questions 23-25, about willfulness and damages, should only be answered if for any one or more of the patents you find that there is at least one asserted claim of that patent that is infringed and not invalid.

#### **OUESTIONS AND ANSWERS**

#### I. Infringement

#### A. U.S. Patent No. 9,546,400 (the "'400 Patent")

1. Has plaintiff, Pacific Biosciences of California, Inc. ("PacBio"), proven by a preponderance of the evidence that defendants, Oxford Nanopore Technologies, Inc., and Oxford Nanopore Technologies, Ltd. ("Oxford"), directly infringed any of the following claims of the '400 Patent?

For each asserted claim please check "Yes" or "No" below.

|    |          | Yes (PacBio) | No (Oxford) |  |  |
|----|----------|--------------|-------------|--|--|
| a. | Claim 1  |              |             |  |  |
| b. | Claim 4  |              | ****        |  |  |
| c. | Claim 15 |              |             |  |  |

2. Has PacBio proven by a preponderance of the evidence that Oxford induced infringement of any of the following claims of the '400 Patent?

|    | Yes (PacBio) |  | No (Oxford) |
|----|--------------|--|-------------|
| a. | Claim 1      |  |             |
| b. | Claim 4      |  |             |
| c. | Claim 15     |  |             |

| 3. | Has PacBio proven by a preponderance of the evidence that Oxford contributed to the |
|----|-------------------------------------------------------------------------------------|
|    | infringement of any of the following claims of the '400 Patent?                     |

|    |          | Yes (PacBio) | No (Oxford) |  |  |
|----|----------|--------------|-------------|--|--|
| a. | Claim 1  |              |             |  |  |
| b. | Claim 4  |              |             |  |  |
| c. | Claim 15 |              |             |  |  |

# B. U.S. Patent No. 9,772,323 (the "'323 Patent")

4. Has PacBio proven by a preponderance of the evidence that Oxford directly infringed any of the following claims of the '323 Patent?

|    |          | Yes (PacBio) | No (Oxford) |  |  |
|----|----------|--------------|-------------|--|--|
| a. | Claim 1  |              |             |  |  |
| b. | Claim 4  |              |             |  |  |
| c. | Claim 18 |              |             |  |  |

| 5. | Has PacBio proven by a preponderance of the evidence that Oxford induced infringement |
|----|---------------------------------------------------------------------------------------|
|    | of any of the following claims of the '323 Patent?                                    |

|    |          | Yes (PacBio) | No (Oxford) |  |  |
|----|----------|--------------|-------------|--|--|
| a. | Claim 1  |              |             |  |  |
| b. | Claim 4  |              |             |  |  |
| c. | Claim 18 |              |             |  |  |

6. Has PacBio proven by a preponderance of the evidence that Oxford contributed to the infringement of any of the following claims of the '323 Patent?

|    |          | Yes (PacBio) | No (Oxford) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 4  |              |             |
| c. | Claim 18 | $\checkmark$ |             |

#### C. U.S. Patent No. 9,678,056 (the "'056 Patent")

7. Has PacBio proven by a preponderance of the evidence that Oxford directly infringed any of the following claims of the '056 Patent?

For each asserted claim please check "Yes" or "No" below.

|    |          | Yes (PacBio) | No (Oxford) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  |              |             |
| c. | Claim 12 |              |             |

8. Has PacBio proven by a preponderance of the evidence that Oxford induced infringement of any of the following claims of the '056 Patent?

|    |          | Yes (PacBio) | No (Oxford) |  |  |
|----|----------|--------------|-------------|--|--|
| a. | Claim 1  |              |             |  |  |
| b. | Claim 2  |              |             |  |  |
| c. | Claim 12 |              |             |  |  |

| 9. | Has PacBi  | o proven  | by a  | preponderance     | of the   | evidence   | that  | Oxford | contributed | to | the |
|----|------------|-----------|-------|-------------------|----------|------------|-------|--------|-------------|----|-----|
|    | infringeme | nt of any | of th | e following clair | ns of th | ne '056 Pa | tent? |        |             |    |     |

|    |          | Yes (PacBio) | No (Oxford) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  |              |             |
| c. | Claim 12 |              |             |

# D. U.S. Patent No. 9,738,929 (the "'929 Patent")

10. Has PacBio proven by a preponderance of the evidence that Oxford directly infringed any of the following claims of the '929 Patent?

|    |          | Yes (PacBio) | No (Oxford)  |
|----|----------|--------------|--------------|
| a. | Claim 1  |              | $\checkmark$ |
| b. | Claim 2  |              |              |
| c. | Claim 10 |              |              |

| 11. | Has PacBio proven by a preponderance of the evidence that Oxford induced infringement |
|-----|---------------------------------------------------------------------------------------|
|     | of any of the following claims of the '929 Patent?                                    |

|    |          | Yes (PacBio) | No (Oxford) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              | <b>✓</b>    |
| b. | Claim 2  |              |             |
| c. | Claim 10 |              | <b>✓</b>    |

12. Has PacBio proven by a preponderance of the evidence that Oxford contributed to the infringement of any of the following claims of the '929 Patent?

|    |          | Yes (PacBio) | No (Oxford) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  |              |             |
| c. | Claim 10 |              |             |

#### II. Invalidity

# A. '400 Patent

#### Written Description

13. Has Oxford proven by clear and convincing evidence that any of the following claims of the '400 Patent are invalid because they lack adequate written description?

For each asserted claim please check "Yes" or "No" below.

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 4  | <del></del>  |             |
| c. | Claim 15 |              |             |

# **Enablement**

14. Has Oxford proven by clear and convincing evidence that any of the following claims of the '400 Patent are invalid because they are not enabled?

 $For \ each \ asserted \ claim \ please \ check \ "Yes" \ or \ "No" \ below.$ 

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 4  |              |             |
| c. | Claim 15 |              |             |

# B. '323 Patent

# Written Description

15. Has Oxford proven by clear and convincing evidence that any of the following claims of the '323 Patent are invalid because they lack an adequate written description?

For each asserted claim please check "Yes" or "No" below.

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 4  | -            |             |
| c. | Claim 18 |              |             |

#### **Enablement**

16. Has Oxford proven by clear and convincing evidence that any of the following claims of the '323 Patent are invalid because they are not enabled?

|    |          | Yes (Oxford) | No (PacBio)                             |
|----|----------|--------------|-----------------------------------------|
| a. | Claim 1  |              |                                         |
| b. | Claim 4  |              | *************************************** |
| c. | Claim 18 |              |                                         |

# C. '056 Patent

# Written Description

17. Has Oxford proven by clear and convincing evidence that any of the following claims of the '056 Patent are invalid because they lack adequate written description?

For each asserted claim please check "Yes" or "No" below.

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  |              |             |
| c. | Claim 12 | <u> </u>     |             |

# Enablement

18. Has Oxford proven by clear and convincing evidence that any of the following claims of the '056 Patent are invalid because they are not enabled?

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  |              |             |
| c. | Claim 12 |              |             |

# **Indefiniteness**

19. Has Oxford proven by clear and convincing evidence that any of the following claims of the '056 Patent are invalid because they are indefinite?

For each asserted claim please check "Yes" or "No" below.

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  |              | <u> </u>    |
| c. | Claim 12 |              |             |

#### D. '929 Patent

# **Obviousness**

20. Has Oxford proven by clear and convincing evidence that any of the following claims of the '929 Patent are invalid because the subject matter would have been obvious?
For each asserted claim please check "Yes" or "No" below.

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  | <u> </u>     |             |
| c. | Claim 10 |              |             |

# Written Description

21. Has Oxford proven by clear and convincing evidence that any of the following claims of the '929 Patent are invalid because they lack adequate written description?

For each asserted claim please check "Yes" or "No" below.

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  | -            |             |
| c. | Claim 10 |              |             |

# **Enablement**

22. Has Oxford proven by clear and convincing evidence that any of the following claims of the '929 Patent are invalid because they are not enabled?

|    |          | Yes (Oxford) | No (PacBio) |
|----|----------|--------------|-------------|
| a. | Claim 1  |              |             |
| b. | Claim 2  |              | <del></del> |
| c. | Claim 10 |              |             |

III. WILLFULNESS

Directions: If for any asserted claim(s) of the patents, you answered "Yes" as to any type of infringement and "No" as to invalidity for all questions that pertain to that particular asserted claim, please answer the question below.

23. Has PacBio proven by a preponderance of the evidence that Oxford willfully infringed any valid asserted claim?

| Yes (PacBio) | No (Oxford) |
|--------------|-------------|
|              |             |
|              |             |

#### IV. DAMAGES

Directions: If for any asserted claim(s) of the patents, you answered "Yes" as to any type of infringement and "No" as to invalidity for all questions that pertain to that particular asserted claim, please answer the questions below.

| 24. | Has PacBio proven by a preponderance of the evidence that it is entitled to lost |
|-----|----------------------------------------------------------------------------------|
|     | profits as a result of Oxford's infringement?                                    |

Yes (PacBio) No (Oxford)

25. What damages has PacBio proven by a preponderance of the evidence that it is entitled to as a result of Oxford's infringement?

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# **UNANIMOUS VERDICT**

UPON REACHING A UNANIMOUS VERDICT ON EACH QUESTION ABOVE, EACH JUROR MUST SIGN BELOW.

We, the jury, unanimously agree to the answers to the above questions and return them under the instructions of this Court as our verdict in this case.

March 18, 2020

